

PE 92-09/30/92

VIA FEDERAL EXPRESS

September 30, 1992

Permit Contact Permits Administration Branch Room 432 US Environmental Protection Agency 26 Federal Plaza New York, New York 10007

Dear Permit Administrator:

Enclosed is BFI OF PONCE, INC. individual permit application for a stormwater NPDES permit. This application is for the Ponce Municipal Landfill, which BFI OF PONCE operates under a contract to the Municipality of Ponce.

As of January 18, 1993, BFI OF PONCE will no longer be the landfill operator. Therefore, we request EPA issue any NPDES permit to the owner-- the municipality of Ponce, and any subsequent operator of the landfill.

788. 7171 -7 CALAGO

Please call me at (809) 841-7770 if you have questions. Porce office 7775 LANGLA PHONE #

Sincerely,

BEA OF PONCE

Jøsé E. Ayala District Manager

Attachment

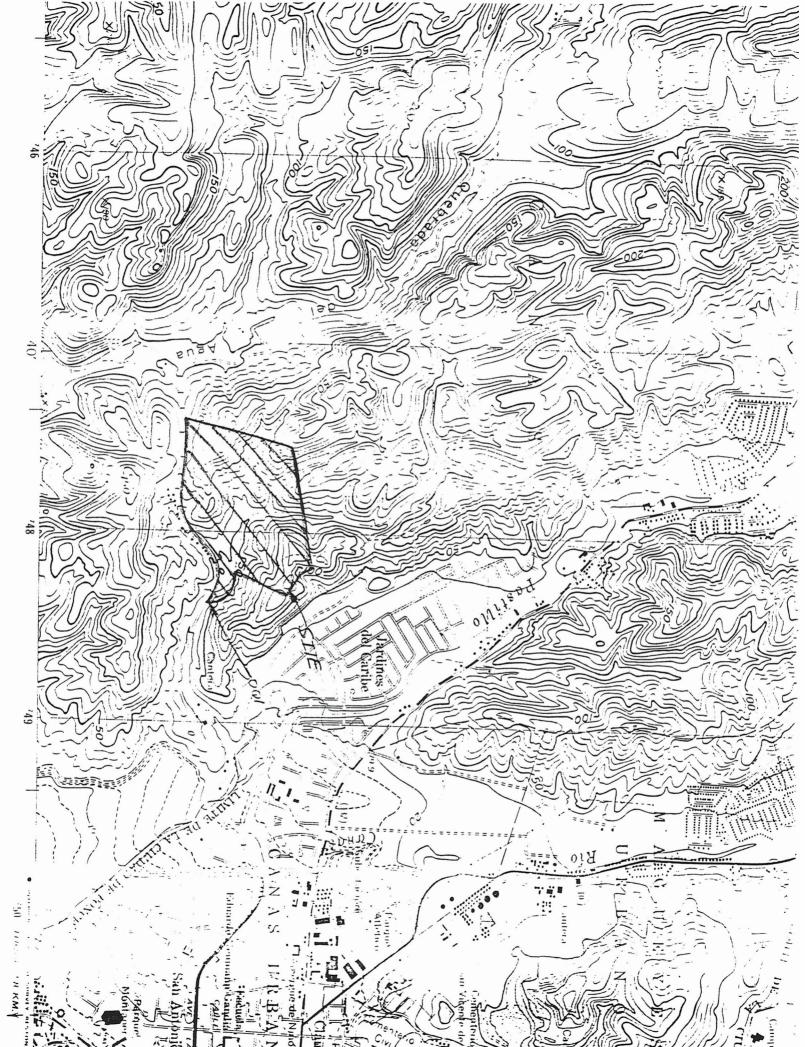
CC: Don Aronin Dean Brown

> Mayor Municipality of Ponce Box 1709 Ponce, Puerto Rico -00733 Director Legal Division Municipality of Ponce Box 1709 Ponce, Puerto Rico -00733

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	AATIAN L	I. EPA I.D. NUMBER									
			INFORM d Permits F	_	EDDDO 8050	1.	7 0	T/A C			
GENERAL (Read the	"Gener	al In	structions	11 1 - 4 4 4 1	F P R D 9 8 0 5 9			9 D			
LABEL ITEMS	//	/	111		GENERAL INSTR						
I. EPA I.D. NUMBER	//	/	//	//////	If a preprinted label has be it in the designated space.	Revie	w the	e inform-			
III. FACILITY NAME	/	/	11,	1////	ation carefully; if any of i	t is ir	corre	ect, cross			
THE PACIFIC INCIDENT	//	/)	///		through it and enter the correct data in the appropriate fill—in area below. Also, if any of the preprinted data is absent (the area to the						
FACILITY											
V. FACILITY V. MAILING ADDRESS PLEASE PLACE LABEL IN THIS SPACE left of the label space that should appear, plea											
/////////////////////////////////////	proper fill—in area(s) belo	w. It	the	label is							
Items I, III, V, and VI (ex											
VI FACILITY	/ /				must be completed regard items if no label has been						
VI. LOCATION			//	//////	the instructions for deta	iled	item	descrip-			
	//	\ \	///	//////	tions and for the legal at which this data is collected.	ithori	zatioi	is under			
II. POLLUTANT CHARACTERISTICS							RISE H	4 5 6 7 9 2			
	whath		u pood to	aubmia anu namia amliantan d	Samuel And Alba EDA 16	"	,,	19-160			
INSTRUCTIONS: Complete A through J to determine	wnetne	er yo	or peed to	submit any permit application t	forms to the EPA. If you ans	wer "	yes" 1	o any			
questions, you must submit this form and the suppleme if the supplemental form is attached. If you answer "no	ntal 10	rm n	istea in tili Juestion v	ou need not submit any of these	forms. You may answer "no	tne tn " if w	iira co	Hivity			
is excluded from permit requirements; see Section C of th	ne instr	uctio	ns. See als	o, Section D of the instructions f	or definitions of bold-faced	term	surat S	Livity			
			ık 'x'	·				K 'X'			
SPECIFIC QUESTIONS	YES	NO	FORM			YES	NO	FORM ATTACHED			
A. Is this facility a publicly owned treatment work				B. Does or will this facility (e. include a concentrated an							
which results in a discharge to waters of the U.S. (FORM 2A)		X		aquatic animal production	facility which results in a		X				
C. Is this a facility which currently results in discharge	16	17	18	discharge to waters of the U		19	20	21			
to waters of the U.S. other than those described in			X	D. Is this a proposed facility (in A or B above) which w			X				
A or B above? (FORM 2C)	22	23	24	waters of the U.S.? (FORM	2D)	25	26	27			
E. Does or will this facility treat, store, or dispose of	f	x		 F. Do you or will you inject a municipal effluent below t 			X				
hazardous wastes? (FORM 3)		taining, within one quarter mile of the we underground sources of drinking water? (FORM									
G. Do you or will you inject at this facility any produced	28	29	30			31	32	33			
water or other fluids which are brought to the surface	e	X		H. Do you or will you inject a cial processes such as mini			Х				
in connection with conventional oil or natural gas pro duction, inject fluids used for enhanced recovery o		Λ		process, solution mining o	f minerals, in situ combus-		Λ				
oil or natural gas, or inject fluids for storage of liquid hydrocarbons? (FORM 4)	d			tion of fossil fuel, or recov (FORM 4)	very of geothermal energy?						
I. Is this facility a proposed stationary source which is	34 S	35	36	J. Is this facility a proposed	stationary source which is	37	38	39			
one of the 28 industrial categories listed in the in structions and which will potentially emit 100 ton		X		NOT one of the 28 indust instructions and which will			X				
per year of any air pollutant regulated under the	e			per year of any air pollutan	t regulated under the Clean		1				
Clean Air Act and may affect or be located in an attainment area? (FORM 5)		41	42	Air Act and may affect or area? (FORM 5)	be located in an attainment	43		45			
III. NAME OF FACILITY	100										
c	T T	1									
1 SKIP PONCE MUNICIPA	<u> </u>	A	N D F	<u> </u>		69					
IV. FACILITY CONTACT											
A. NAME & TITLE (last,)	first, &	title)	В. Р	HONE (area code & no.)						
2 A.Y.A.L.A. J.O.S.E. D.I.S.T.R.	T C '	r T	MAN	A G E R 8 0 9	8 4 1 7 7 7 0						
15 16	<u> </u>		11 11 11	45 46 - 4							
V. FACILITY MAILING ADDRESS						1	4-1-1				
A. STREET OR P.O	. BOX										
3 P.O. B.O.X. 7 1 0 4		•									
15 16				45	¬						
B. CITY OR TOWN				C.STATE D. ZIP CODE	4						
4 PONCE. PR 0 0 7 3 2											
15 16				40 41 42 47 - 51				4 Chickness Shell			
VI. FACILITY LOCATION	SPECI	FIC	DENTIEL				7.64				
A. STREET, ROUTE NO. OR OTHER	TT	7	DENTIFI	ER I I I I I I I							
5 E.L. V.E.R.T.E.D.E.R.O. M.U.N.I	CI	P	D E	PONCE							
B. COUNTY NAME				45							
	11	1	 	-							
BARRIO LA COTORRA				-							
C. CITY OR TOWN				D.STATE E. ZIP CODE	F. COUNTY CODE						
C.D.O.N.G.F.	1 1	1	1 1 -		(If known)						
6 P.O.N.C.E.				P R 0 0 7 3 2	52 - 54						



CONTINUED FROM THE FRONT	
VII. SIC CODES (4-digit, in order of priority)	
A. FIRST	B. SECOND
7 4 9 5 3 (specify) REFUSE SYSTEMS	(specify)
TIS 16 - 19 C. THIRD	N/A D. FOURTH
c (specify)	c (specify)
7 N/A	Ν/Δ
VIII. OPERATOR INFORMATION	15 16 - 19
	NAME B. Is the name listed in
	Item VIII-A also th owner?
8 B F I O F P O N C E I N C	☐ YES 🖺 NO
15 16	- 35 66
C. STATUS OF OPERATOR (Enter the appropriate letter in	
F = FEDERAL M = PUBLIC (other than federal or state) S = STATE O = OTHER (specify)	P (specify) N/A A 8 0 9 8 4 1 7 7 7 0
P = PRIVATE	56 15 16 - 18 19 - 21 22 - 25
E. STREET OR P.O. BOX	
PO BOX 7104	
F. CITY OR TOWN	G.STATE H. ZIP CODE IX. INDIAN LAND
	Is the facility located on Indian lands?
BPONCE	PR 00732
15 16	40 41 42 47 - 51
X. EXISTING ENVIRONMENTAL PERMITS	
	tir Emissions from Proposed Sources/ PUERTO RICO ENVIRONMENTAL
9 N N/A 9 P L	C 5 8 1 1 8 9 0 9 8 6 0
15 16 17 18 - 30 15 16 17 18	QUALITY BOARD (EQB)
B. UIC (Underground Injection of Fluids)	E. OTHER (specify)
	S M-8 8-0 0 5 8 (specify) PUERTO RICO EQB SOLID
15 16 17 12 - 30 15 16 17 18 C. RCRA (Hazardous Wastes)	E. OTHER (specify) WASTE DISPOSAL
CT1	
9 R P R D 9 8 0 5 9 4 7 0 9 9 0 15 16 17 18	R N-C T-F P-0 5 0-8 7 NATURAL RESOURCES EXTRACTION
XI. MAP	
Attach to this application a topographic map of the area ex	xtending to at least one mile beyond property bounderies. The map must show
the outline of the facility, the location of each of its exist	iting and proposed intake and discharge structures, each of its hazardous waste
	here it injects fluids underground. Include all springs, rivers and other surface
water bodies in the map area. See instructions for precise re	equirements.
XII. NATURE OF BUSINESS (provide a brief description)	
MUNICIPAL, COMMERCIAL, AND INDUSTRIA	AL NON-HAZARDOUS WASTE DISPOSAL.
Honioine, commencine, and more	
	*
XIII. CERTIFICATION (see instructions)	
I certify under penalty of law that I have personally exami	ined and am familiar with the information submitted in this application and all
attachments and that, based on my inquiry of those per	rsons immediately responsible for obtaining the information contained in the early complete. I am aware that there are significant penalties for submitting
false information, including the possibility of fine and impr	e and complete. I am aware that there are significant penalties for submitting risonment.
	B. SIGNATURE C. DATE SIGNED
JOSE AYALA	
DISTRICT MANAGER	This 9-30-92
COMMENTS FOR OFFICIAL USE ONLY	
	1/11/11/11/11/11/11/11/11/11/11/11/11/1
C	

Please print or type in the unshaded areas only

PRD 980 594 709

Form 2F **NPDES** United States Environmental Protection Agency Washington, DC 20460

Application for Permit To Discharge Stormwater Discharges Associated with Industrial Activity

Paperwork Reduction Act Notice

Public reporting burden for this application is estimated to average 28.6 hours per application, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate, any other aspect of this collection of information, or suggestions for improving this form, including suggestions which may increase or reduce this burden to: Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., SW, Washington, DC 20460, or Director, Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503.

I. Outfall Location										
For each outfall, list the la	titude and	longitude	of its loca	tion to the	nearest 1	5 seconds	s and the name of the receiving water.			
A. Outfall Number							D. Receiving Wate	er		
(list)		B. Latitud		С	. Longitud	de	(name)			
001	18°	00'	30"	66°	39'	30"	RIO PASTILLO			
					, , , , , , , , , , , , , , , , , , , ,		·			
			21.12.					1.		
operation of wastewa	ater treatr	nent eaui	oment or	practices	or any c	other envi	lementation schedule for the construct ronmental programs which may affec- ions, administrative or enforcement orc	at the dies	harasa	
compliance schedule	letters, sti	pulations,	court order	s, and grai	nt or loan	condition	s.	iers, enforc	cement	
								1 4 F	-inal	
1. Identification of Condi	tions,	2. Affected Outfalls						Compliance Date		
Agreements, Etc.		number source of discharge					3. Brief Description of Project	a. req.	b. proj.	
							or Error Besonption of Froject	a. req.	0. proj.	
NONE									<u> </u>	
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B. You may attach addidischarges) you now hactual or planned sche	lave unde	r wav or w	nich vou t	additional plan. Indica	water po ate wheth	ollution (o ner each p	r other environmental projects which rogram is now under way or planned, a	may affec and indicate	t your e your	

III. Site Drainage Map

Attach a site map showing topography (or indicating the outline of drainage areas served by the outfall(s) covered in the application if a Affach a site map showing topography (or indicating the outline or drainage areas served by the outlail(s) covered in the application if a topographic map is unavailable) depicting the facility including: each of its intake and discharge structures; the drainage area of each storm water outfall; paved areas and buildings within the drainage area of each storm water outfall, each known past or present areas used for outdoor storage or disposal of significant materials, each existing structural control measure to reduce pollutants in storm water runoff, materials loading and access areas, areas where pesticides, herbicides, soil conditioners and fertilizers are applied; each of its hazardous waste treatment, storage or disposal units (including each area not required to have a RCRA permit which is used for accumulating hazardous waste under 40 CFR 262.34); each well where fluids from the facility are injected underground; springs, and other surface water bodies which receive storm water discharges from the facility.

Continuo	d from the Front				
IV. Nai	rative Description of Poll	utant Sources			
Δ Fo	r each outfall, provide an estima the outfall, and an estimate of th	te of the area (include units) of	of impervious the outfall.	us surfaces (including paved area	s and building roofs) drained
Outfall	Area of Impervious Surface	Total Area Drained	Outfall	Area of Impervious Surface	Total Area Drained
Number	(provide units)	(provide units)	Number	(provide units)	(provide units)
001	1.5 ACRES	90 ACRES			
a	manner to allow exposure to sto	rm water; method of treatment	t, storage, o naterials wi	n the past three years have been or disposal; past and present ma th storm water runoff; materials le ditioners, and fertilizers are applie	pading and access areas; and
A	ll solid waste is se nd perimeter drainag	egragated from surf ge channels.	ace wa	ter contact by diver	sion berms
	·				
0.5	a coch cutfall provide the legat	ion and a description of exist	ing structur	al and nonstructural control mea	asures to reduce pollutants in
	arm water runoff; and a descripti	on of the treatment the storm	water recei	es, including the schedule and the	pe of maintenance for control
	nd treatment measures and the u	Itimate disposal of any solid of	fluid waste	s other than by discharge.	List Codes from
Outfall		Treatme	ent		Table 2F-1
Number		ricatijis	, iii		·
001	None				
001	None				
V. No	nstormwater Discharges			ication have been tested or ev	valuated for the presence of
n	onstormwater discharges, and th	at all nonstormwater discharg	es from the	se outfall(s) are identified in eith	er an accompanying Form 2C
0	r Form 2E application for the outfind Official Title (type or print)	all. Signature			Date Signed
	AYALA, DISTRICT MAN	1 / /	· 20		0 20 02
JUSE	AIALA, DIDIRIOI ILII.	July July		, all	9-30-92
B P	rovide a description of the metho	d used, the date of any testing	, and the o	nsite drainage points that were di	ectly observed during a test.
		/	/		
	Stormwater only leav	es the property by	open c	hannel and culvert f	low. Process
	water is not mixed w	ith stormwater.			
		<i>₩</i>			
1/1 01	'''			4 St. 2. 64 . 10 . 10 . 10 . 10 . 10 . 10 . 10 . 1	
VI. SI	nificant Leaks or Spills	the biston of significant los	les or spills	of toxic or hazardous pollutants	at the facility in the last three
years	de existing information regarding including the approximate date	and location of the spill or leak	c, and the ty	pe and amount of material release	sed.
-					•
1	NONE				
	HOHA				
				*	

Continued from Page 2

PRD 980 594 709

A B C & D. See instructions before proceeding.									
	Complete one set of tables for each out		nber in the space provided.						
Tables VII-A, VII-B, and VII-C are included on separate sheets numbered VII-1 and VII-2. E: Potential discharges not covered by analysis - Is any pollutant listed in Table 2F-2 a substance or a component of a substance which you									
currently use or manufacture as an intermedia	ate or final product or byproduct?								
Yes (list all such pollutants below)		X N	lo (go to Section IX)						
		* 41							
			5						
VIII. Biological Toxicity Testing Data									
Do you have any knowledge or reason to believe on a receiving water in relation to your discharge	that any biological test for acute or chr	onic toxicity has been made	on any of your discharges or						
	within the last o years.	TV A	(Control Orables IV)						
Yes (list all such pollutants below)	***************************************	X N	lo (go to Section IX)						
*									
IX. Contract Analysis Information									
Were any of the analyses reported in Item V perfo	ormed by a contract laboratory or consul	ting firm?							
Yes (list the name, address, and telep	ephone number of, and pollutants	X							
analyzed by, each such laboratory	or firm helow)		lo (go to Section X)						
A Name		C Area Code & Phone No							
A. Name	B. Address	C. Area Code & Phone No							
A. Name		C. Area Code & Phone No							
A. Name		C. Area Code & Phone No							
A. Name		C. Area Code & Phone No							
A. Name		C. Area Code & Phone No							
A. Name		C. Area Code & Phone No							
A. Name		C. Area Code & Phone No							
A. Name		C. Area Code & Phone No							
A. Name		C. Area Code & Phone No							
A. Name X. Certification		C. Area Code & Phone No							
	this document and all attachn stem designed to assure that qui my inquiry of the person or person is information, the information su I am aware that there are signification	nents were prepared alified personnel prope ons who manage the s ubmitted is, to the bes cant penalties for subr	under my direction or erly gather and evaluate system or those persons t of my knowledge and						
X. Certification I certify under penalty of law that is supervision in accordance with a syst the information submitted. Based on a directly responsible for gathering the belief, true, accurate, and complete. I	this document and all attachn stem designed to assure that qui my inquiry of the person or person is information, the information su I am aware that there are signification	nents were prepared alified personnel prope ons who manage the s ubmitted is, to the bes cant penalties for subm	under my direction or erly gather and evaluate system or those persons t of my knowledge and						
X. Certification I certify under penalty of law that a supervision in accordance with a systhe information submitted. Based on a directly responsible for gathering the belief, true, accurate, and complete. I including the possibility of fine and imparts.	this document and all attachn stem designed to assure that qui my inquiry of the person or person is information, the information su I am aware that there are signification	nents were prepared alified personnel prope ons who manage the submitted is, to the best cant penalties for submis.	under my direction or erly gather and evaluate system or those persons t of my knowledge and nitting false information,						
X. Certification I certify under penalty of law that a supervision in accordance with a systhe information submitted. Based on a directly responsible for gathering the belief, true, accurate, and complete. I including the possibility of fine and impact of the submitted of the possibility of fine and impact of the submitted of the possibility of fine and impact of the submitted	this document and all attachn stem designed to assure that qui my inquiry of the person or person is information, the information su I am aware that there are signification	nents were prepared alified personnel propeons who manage the submitted is, to the best cant penalties for submis. B. Area (809	under my direction or erly gather and evaluate system or those persons t of my knowledge and nitting false information,						

VII. Discharge Information (Continued from page 3 of Form 2F)

Part A - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

	T					
	Maximu	m Values	Avera	age Values	Number	
Pollutant	(include units)		(inci	lude units)	of	Outfall 001
and	Grab Sample		Grab Sample		Storm	
CAS Number	Taken During First 30	Flow-weighted	Taken During First 30	Flow-weighted	Events	
(if available)	Minutes	Composite	Minutes	Composite	Sampled	Sources of Pollutants
Oil and Grease	11 mg/1	N/A			1	Trucks and landfill Equipment
Biological Oxygen Demand (BOD5)	255 mg/1	50 mg/1			1	Unknown
Chemical Oxygen Demand (COD)	3,468 mg/1	754 mg/1			1	Unknown
Total Suspended Solids (TSS)	57,510 mg/1	31,730 mg/1			1	Soil Erosion
Total Kjeldahl Nitrogen	17.0 mg/1	10.0 mg/1			1	Unknown
Nitrate plus Nitrite Nitrogen	0.16 mg/1	0.65 mg/1			1	Unknown
Total Phosphorus	21.1 mg/1	11.6 mg/1			1	Unknown
рН	Minimum	Maximum	Minimum	Maximum		<u> </u>

Part B - List each pollutant that is limited in an effluent guideline which the facility is subject to or any pollutant listed in the facility's NPDES permit for its process wastewater (if the facility is operating under an existing NPDES permit). Complete one table for each outfall. See the instructions for additional details and requirements.

See the instructions for additional details and requirements. Maximum Values Average Values Number										
NO 1249				e Values	Number					
Pollutant		le units)		de units)	of					
and	Grab Sample		Grab Sample		Storm					
CAS Number	Grab Sample Taken During First 30	Flow-weighted	Grab Sarnple Taken During First 30	Flow-weighted	Events					
(if available)	Minutes	Composite	Minutes	Composite	Sampled	Sources of Pollutants				
None										
	•									

Part	C - List ea	ach pronal c	ollutant shown details and rec	ı in Tal uiremr	oles 2F-2, 2F- ants. Complet	-3, and 2F-4 that te one table for e	t you each	know or have reasoutfail.	son to believ	ve is p	resent. See the	a instructions for
			Maximu	ım Valı	168	Av	/erag	e Values	Number			
Pol	llutant		(inclur	de units	s)	1	-	de units)	of	Out	tfall 001	
	and		arab Sample		<u></u>	Grab Samp			Storm			
1	Number		aken During	Fic	w-weighted	Taken Durin		Flow-weighted	1			
	vailable)		First 30 Minutes	1	Composite	First 30					- ,	Annag. Lineary
	Grease	11		_		Minutes		Composite	Sampled		Sources of	
DIT A	Grease	11	1 mg/1	1	N/A	-			1	Tru	ucks, Equi	pment
AT-1 + 20/		1-	7 0 == 1	10	^ /1	<u> </u>				L		
NITTUE	gen(TKN) 1/	7.0 mg/1	10.0	0 mg/1				1	Unk	known	
		-			<u>-</u> -						į.	
Nitra		0.	.16 mg/1	0.6	65 mg/1				1	Unl	known	
N	itrite		,									
Phosph	horous	21.	.1 mg/1	11.6	6 mg/1				1	Unl	known	
	T								+			
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Part D		data	for the storm	event(s	s) which result	ted in the maxin	num	values for the flow	weighted co	ompos	ite sample.	
1.	2.		3.			4.		5.	6.		7.	8.
Date of	Duration	- 1	Total rainfa	all		hours between		aximum floe rate	Total flow fi		Season	Form of
Storm	of Storn	n	during storm	event	beginning of	of storm meas- nd of previous	du	uring rain event	rain even	nt	sample was	Precipitation
Event	(in minute	es)	(in inches	s)	measurat	ble rain event		allons/minute or specify units	(gallons of specify uni		taken	(rainfall, snowmelt)
	i					7				,		Silowing.,
3-31-	more		0.3 i	n	more t	han 720	6]	110 <u>gal</u>	733,11	501	Spring	Rainfall
92	than		150 25000	-	hours		1	min	133111	791	Shrina	Karmarr
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9. Provide a description of the method of flow measurement or estimate.

The rational method Q=CiA was used to estimate flow.

C was estimated at 0.20